



Product Specification

Edition: 21/04/2017

CO5W20ECO

Synthetic engine oil

Substit.
edition: 03/03/2017

MEETS SPECS: API SN, ILSAC GF-5, ACEA C2-12, A1/B1-12, FORD WSS-M2C948-B/A, BMW LL-14 FE+, FIAT 9.55535-CR1, JLR STJLR 51.5122-STJLR 03.5004

PARAMETERS	MEASURE UNIT	METHOD	VALUE		
			MIN.	MAX	TYP.
Appearance		ASTM D 4176/1	C & B		
Density at 15°C	Kg/mc	ASTM D 1298		850	
Viscosity at 40°C	cSt	ASTM D 445			43
Viscosity at 100°C	cSt	ASTM D 445	6,5	9,3	
Viscosity index		ASTM D 2270	150		
Flash point COC	°C	ASTM D 92	200		
Pour point	°C	ASTM D 97		-30	
T.B.N. (Total Basic Number)	mgKOH/g	ASTM D 2896			7,8
Sulfated ash	%w	ASTM D 874			0,8
Calcium	%w	ASTM D 4927	0,170	0,220	
Zinc	%m	ASTM D 4927	0,079	0,098	
phosphor	%w	ASTM D 4927	0,070	0,088	